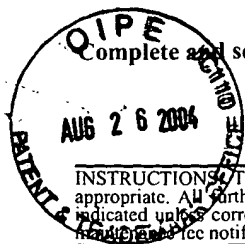


08-27-04

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

07/26/2004

Ivor R Elrifi
 Mintz Levin Cohn Ferris Glovsky & Popeo
 One Financial Center
 Boston, MA 02111

08/30/2004 DEMMANU2 00000017 09647695

01 FC:2501 665.00 OP
 02 FC:8001 30.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/647,695	04/06/2001	Sean Farmer	19374-502	1128

TITLE OF INVENTION: METHODS FOR REDUCING CHOLESTEROL USING BACILLUS COAGULANS SPORES, SYSTEMS AND COMPOSITIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	10/26/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
DAVIS, RUTH A	1651	424-093450

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Ingrid A. Beattie, Ph.D.
 2. Mintz, Levin, Cohn,
 3. Ferris, Glovsky and
 J.D.
 P.C.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Ganeden Biotech, Inc.

Beachwood, Ohio

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

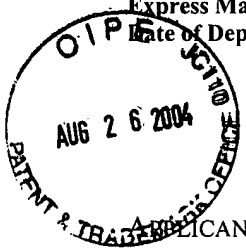
I.A. Beattie

8/26/04

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Farmer, et al
SERIAL NUMBER: 09/647,695 EXAMINER: Davis, R.
FILING DATE: April 6, 2001 ART UNIT: 1651
FOR: METHODS FOR REDUCING CHOLESTEROL USING BACILLUS
COAGULANS SPORES SYSTEMS AND COMPOSITIONS

August 26, 2004
Boston, Massachusetts

MS ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Response to Notice of Allowance and Issue Fee Due (1 pg.);
2. Copy of Form PTOL-85B (1 pg.);
3. Check # 19210 in the amount of \$650.00;
4. Check # 19211 in the amount of \$30.00 for 10 advance copies; and
5. Return Postcard.

No additional fees are believed due. However, the Commissioner is authorized to charge any additional fees that may be due to Deposit Account No. 50-0311, Reference No. 19374-502NATL. A duplicate copy of this transmittal letter is enclosed.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at 617/542-6000, Boston, Massachusetts.

Respectfully submitted,

Ingrid A. Beattie, Reg. No. 42,306
Attorney for Applicant
c/o MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY AND POPEO, P.C.
Boston, MA 02111
Tel: (617) 542 6000
Fax: (617) 542 2241

Customer No. 30623



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Farmer
ASSIGNEE: Ganeden Biotech, Inc.
SERIAL NUMBER: 09/647,695 EXAMINER: Davis, R.
FILING DATE: April 6, 2001 ART UNIT: 1651
FOR: METHODS FOR REDUCING CHOLESTEROL USING BACILLUS
COAGULANS SPORES SYSTEMS AND COMPOSITIONS

MS ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE AND ISSUE FEE DUE

The present paper is filed in response to the Notice of Allowance and Issue Fee Due, dated July 26, 2004. The required issue fee \$665.00 and a copy of Form PTOL-85B.

The Commissioner is hereby authorized to charge any additional fees that may be due, or to credit any overpayment, to Account 50-0311, Ref. No. 19374-502NATL.

Respectfully submitted,

Dated: August 26, 2004

Ingrid A. Beattie (Reg. No. 42,306)
Attorney for Applicants
c/o MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY AND POPEO, P.C.
Tel: (617) 542-6000
Fax: (617) 542-2241

Customer No. 30623